

6-9998



LESLIE LEE KILE, CENTER IN JACKET, A RETIRING CARPENTER in Research Services, is receiving a gift certificate for a power saw from General Foreman C. C. Parsons, at Kile's left. At Kile's right is Foreman M. H. Laney and at Parsons' left is Foreman J. T. Calhoun. A large group of fellow employees gathered for the brief ceremony.



MARTIN VAN BUREN FRANKLIN, RETIRING PIPEFITTER in Process Maintenance, center, is looking over the fine tool box with assorted pipefitting tools he received as a going-away present from members of the group in which he worked. At Franklin's right is his foreman, Jack Owens, and at his left is General Foreman R. P. Putman. Other members of the group, from left, are W. P. Vogelgesang, J. W. Powell, S. M. Thompson, R. M. Roark, Jr., M. W. Jones, L. L. Perkins, W. E. Davis, J. K. Bush and J. S. Morgan. D. L. McCord was absent when picture was made.

## ASTME Body To Hear Talk By J. J. Jaeger

Pratt And Whitney Head Coming March 1

Jacob J. Jaeger, president of Pratt and Whitney Co., West Hartford, Conn., will address a meeting of the Oak Ridge Chapter of the American Society of Tool and Manufacturing Engineers on next Tuesday night, March 1. The meeting will be at 7:30 o'clock at the Dwarf Restaurant on U.S. Highway No. 25 next to the Tate Motel. The business meeting will be preceded by a dinner session.

It is the second visit of the Pratt and Whitney president to the ASTME, he having addressed the group back on January 5 at the same place.

Jaeger is a nationally known expert in the field of industrial automation and is one of the pioneers in the development of "numerically controlled" machine tools. He was born in Philadelphia, Pa., November 23, 1909, and attended grade schools there. He received his bachelor of science from Drexel Institute of Technology in Philadelphia in 1933 and a master's degree from Massachusetts Institute of Technology the following year.

He served as a research assistant

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## Y-12er Is Leader Of Explorer Scout Troop At Typical Meet

Harvey T. Kite Is One Of Many Carbide Employees Helping Activities Of Scouting

With the Boy Scouts of America celebrating their 50th anniversary this year—the organization was incorporated in Washington, D. C., February 8, 1910—Cub Scouts and Explorer Scouts in Oak Ridge observed Boy Scout Week, February 7-13, with a wide variety of activities.

### First Baptists Are Sponsors

Explorer Scout Post, No. 326, Oak Ridge, participated in Boy Scout Week typically—with a Post meeting, reviewing work done and planning for the future. Post No. 326 is sponsored by the Men's Brotherhood of the First Baptist Church of Oak Ridge.

The Advisor of Post 326—comparable to a Scoutmaster in Boy Scouts—is Harvey T. Kite, a Y-12er in the Development Operations Department. The Assistant Advisor is Bill Reed, an Oak Ridge National Laboratory employee in the Y-12 Plant Area.

These two Carbide employees are only two of many in the Y-12 Plant, ORNL and Oak Ridge Gaseous Diffusion Plant who wholeheartedly take active roles in Boy Scout work—not only in Oak Ridge but in nearby towns where they reside.

Young men like Kite and Reed put in many hours with their young charges—and their reward is the satisfaction of helping to build better citizens.

### Alumnus Of Boy Scouts

Explorer Scouts are a sort of alumni organization of the Boy Scouts. Membership in the Explorers begins at 15 years of age and extends to around 18. Post No. 326 is composed of 10 Explorer Scouts and the two adult Advisors.

Oak Ridge has nine Explorer Scout Posts in addition to the numerous Cub Packs and Boy Scout Troops.

According to Advisor Kite, Post 326 Explorers have interests paralleling those of most of the other posts in the city. The principal fields of activity of Explorer Scouts cover social, vocational, outdoor, service and citizenship studies.

### Spelunking Is Specialty

Post 326 Explorers also have one specialty field in which they have partaken. That is cave exploring—or spelunking. On numerous expeditions the Post 326 boys have found a wide variety of Indian pottery, arrowheads, spearheads and

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## Two More Y-12ers Retiring February 29

Kile And Franklin Have Lengthy Service

Two more Y-12ers in the Maintenance Division are to retire on next Monday, February 29. Listed in order of longevity as Y-12 employees they are:

Leslie Lee Kile, a carpenter in Research Services, who came to work in the Y-12 Plant back on September 26, 1944.

Martin Van Buren Franklin, Sr., a pipefitter in Process Maintenance, whose Company Service dates from December 11, 1950.

Kile and Franklin are the third and fourth Y-12ers to retire this year and the 62nd and 63rd since Carbide took over Y-12 Plant Operations on May 4, 1947.

## KILE HAS 15 UNBROKEN YEARS OF Y-12 SERVICE

Kile, with his mark of more than 15 years of unbroken Company Service with Y-12, is a native of Hutton Valley, Mo., where he was born February 9, 1895. Before coming to work here he had been employed as a carpenter at Portsmouth, Newport News and Hampton, Va., as well as in North Carolina.

### Is World War I Veteran

He is a veteran of World War I, serving with a field artillery unit in the 41st Division. He was discharged as a sergeant. After leaving the service he joined the American Legion at Mt. Holly, N. C., and became post commander for one year in 1930.

Last week a group of fellow employees in Research Services gathered to bid Kile goodbye and extend their best wishes for a happy future. He was presented a gift certificate for a power saw as a retirement present.

His plans for the future? "I'm just going to do nothing—in a big way," he grinned.

Kile plans to remain at his home in the suburbs of Knoxville near Third Creek.

Officiating at the gift presentation and praising Kile for his long years of service were General Foreman C. C. Parsons and Foreman M. H. Laney and J. T. Calhoun.

## FRANKLIN WORKING SECOND PERIOD OF Y-12 EMPLOYMENT

Franklin is serving his second period of employment in the Y-12 Plant. He first was employed on

Continued on Page 4

## SAFETY SCOREBOARD

The Y-12 Plant Has Operated  
73 Days Or  
2,408,000 Man Hours  
(Unofficial Estimate)  
Without A Disabling Injury

Through February 21

Phone 7755  
For Daily Report  
On Accident-Free Hours

## March 25 Deadline For Y-12ers To Get Safety Awards

Union Carbide Nuclear Company employees in the Y-12 Plant Area have 30 days from today, Wednesday, February 24, to pick up their individual safety awards for helping to establish the 25th Union Carbide Safety Award Period in the plant. That deadline will fall on Friday, March 25.

The distribution of the safety awards was held on Tuesday and Wednesday of this week, when a wide variety of articles were given out.

Employees who failed to pick up their awards this week, may obtain them at the office of the Safety Department, first floor, Bldg. 9704-2.

The items offered as safety awards and their order of popularity among UCNC employees in the Y-12 Plant were 1,283 aluminum saucepans, 786 ice crushers, 657 kitchen utensil sets, 556 food choppers, 534 wood planes, 447 wall can openers, 389 towel sets, 372 extension lights for carport or garage, 343 lawn sprinklers, 196 boxes of one dozen golf balls, 189 woodworkers vises, 178 safety gasoline cans, 176 nut bowls with cracker, 176 coffee percolator sets and 114 garden clipping sets.

The 25th UCC Safety Award Period in the Y-12 Plant extended from July 2 through October 6, 1959, when the plant operated 3,075,927 hours without a disabling injury.

## Instrument Group To Hear Talk On Viscosity March 2

"Viscosity's Importance as a Process Variable" will be the subject to be presented for discussion at a meeting of the Oak Ridge Section of the Instrument Society of America on next Wednesday night, March 2. The meeting will be at the Ridge Recreation Hall and the speaker will be R. A. Minard, technical sales manager of Brookfield Engineering Laboratories, Stoughton, Mass. Y-12 members of the group are urged to attend the meeting.

6-9995



THESE EXPLORER SCOUTS OF POST NO. 326, BOY SCOUTS OF AMERICA, in Oak Ridge, are looking over specimens of Indian arrowheads, spearheads and pottery found by them on scouting tours. From left are Sammy Hodnett, son of Samuel Hodnett, Civil and Architectural Engineering; Kenny Self, whose father is A. K. Self, Colex Auxiliary Operations; Charles Kite, oldest son of Harvey Kite, Development Operations and Advisor of the Post; Kenny Fotte, David Smith, Johnny Stoughton, Bill Reed, Oak Ridge National Laboratory employee in the Y-12 Plant Area, Assistant Advisor; Advisor Kite; and Billy Hobbs. At left is a pack frame, used by Explorer Scouts when on a trail (hike) and used to carry such articles as a jungle hammock, food, cooking equipment and other gear necessary for a trip of from three to four days. Another picture on Page Four.



# The Bulletin

Published Weekly By And For  
Y-12 Employees Of  
UNION CARBIDE  
NUCLEAR COMPANY  
Division Of  
UNION CARBIDE CORPORATION

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A. M. Schrader

## Schrader Is Named To Credit Union Supervisory Group

A. M. "Pete" Schrader, of the Mechanical Maintenance Department, has been appointed to the vacancy on the Supervisory Committee of the Y-12 Employees Credit Union. The appointment was made by the Credit Union board of directors last week.

Other members of the supervisory committee are E. E. Goode, Cashier and Travel Office; and A. L. Conte, Project Engineering.

Schrader is a former president of the Credit Union and prior to coming to the Y-12 Plant had experience in credit union affairs.

Under new federal laws covering operation of credit unions, members of the supervisory committee are to be appointed by the board of directors instead of being elected by the membership. However, Goode and Conte had one more year to serve of a two-year term to which they were elected in 1958.

The supervisory committee is the "watchdog" committee of the organization, being responsible for audits and similar affairs of the credit union.

## ORNL Man Will Address Physics Seminar Session

E. C. Campbell, of the Oak Ridge National Laboratory Physics Division, will speak at the divisional seminar on Friday afternoon of this week, February 26. His subject will be "High Resolution Nuclear Spectroscopy by Resonant Gamma Absorption." The meeting will be at 3:15 o'clock in the basement conference room of Bldg. 4500, ORNL. All Y-12ers interested in the subject are invited to attend.

Gossip is making a mountain out of a molehill by piling on the dirt.

## The Old Timer



"Most folks would be getting ahead if they could just manage to stay even."

## Bethel Valley Road Contract Awarded

### New Highway To Run South Of Old Site

S. R. Sapirie, Manager of the Atomic Energy Commission's Oak Ridge Operations, has announced the award of a \$295,192.57 contract for construction of a new five-mile section of Bethel Valley Road.

The contract was awarded to Mid-South Pavers, Inc., of Oak Ridge, affiliated with Ralph Rogers Co., Inc., of Nashville. The road will extend from the intersection of Scarboro and Bethel Valley roads near the University of Tennessee-AEC Agricultural Research Laboratory to a point just east of the Oak Ridge National Laboratory entrance.

The two-lane road will consist of a 24-foot-wide paved section with 10-foot shoulders. It will replace a section of Bethel Valley Road which has a number of "blind" hills and curves. The new road will be located south of the existing road.

The construction contractor has nine months in which to complete the project. Mid-South Engineering Co., of Knoxville, is providing architect-engineer services.

## Y-12ers With 15, 10 Years Company Service

Congratulations to the Y-12 employees listed below who will complete 15 and 10 years of Company Service within the next few days.

**15 YEARS**  
Samuel S. Gray, Electrical Maintenance, February 24.

Carl W. Hawkins, Beta Four Heavy Machine Shop, February 24.

Edward L. Mapes, Research Services, March 1.

**10 YEARS**  
Thomas E. Reed, Enriched Uranium Recovery, February 24.

Charles M. McCarley, February 26.

John P. Raymer, Jr., Research Services, February 26.

## New Art Wind Quintet Set For Concert Saturday Night

The New Art Wind Quintet will be presented in concert Saturday night, February 27, under the auspices of the Oak Ridge Civic Music Association. The concert will be staged at the Oak Ridge Community Playhouse Theater on Jackson Square with curtain time at 8:15 o'clock. This group of musicians appeared in Oak Ridge two years ago and made an excellent impression.

The highlight of the program Saturday night will be the world premiere of David Van Vactor's new suite for woodwinds. The composer is head of the Fine Arts Department of the University of Tennessee and director of the Knoxville Symphony Orchestra.



Get well wishes are extended the following Y-12 employees who were patients last week in the Oak Ridge Hospital:

A. K. Bissell, SS Control; Walter Seaton, Utilities; J. O. Parker, Forming; Richard Luck, Enriched Uranium Recovery; J. Q. Hopwood, Product Processing; J. E. Herrin and V. W. Rams, Research Services; C. S. Hutcheson, Steam Plant; S. O. McNeeley, Production Inspection; J. W. Witt and E. L. Armstrong, General Machine Shop; Raymond Ledford, Fire and Guard Department; D. H. Tunnell, Process Maintenance; J. H. Oldham, Tool Grinding; L. C. Manley, Janitors.

## Blustery March Includes Birthdates Of Four U. S. Presidents; Brings Kite And Skirt Flying And Beginning Of Spring Season



Blustery March is the next month on the calendar to make its appearance — bringing kite flying by the youngsters, swirling skirts to the dismay of femininity (unless they have real pretty lower limbs), some important

birth anniversaries and interesting historical dates.

Those important birthdays to remember in March include those of Andrew Jackson and James Madison — both serving as presidents of the United States in addition to their other accomplishments.

The two other presidents born in March were John Tyler and Grover Cleveland.

Not the least important date in March is the beginning of spring.

Andrew "Old Hickory" Jackson was born in South Carolina on



March 15, 1767. He won fame in the War of 1812 against the British by winning the Battle of New Orleans. He won political and civilian honors as a result of his fame — serving as a member of the first constitutional convention in Tennessee and being elected to Congress by that body; later being named to the United States Senate. He later was appointed territorial governor of Florida. He came back to Tennessee to be elected United States Senator for the second time before being elected the seventh President of the United States.

Although a Southerner, while president he squelched the first attempt of a state to secede from the Union with the toast, "Our federal union, it must be preserved."

After his return to Tennessee, Andrew Jackson built his now noted home, The Hermitage, near Nashville. This house is one of the best preserved of any American shrines and it visited annually by throngs.

James Madison was born March 16, 1751 and served as the fourth President of the United States during the War of 1812, when Jackson won fame.

Here are some interesting historical dates of March—

**March 1, 1781**—The Articles of Confederation of the United States were ratified.

**March 3, 1842**—Alexander Graham Bell, inventor of the telephone, was born. Then on March 7, 1876, he obtained his first patent on the device.

**March 6, 1836**—The massacre of the Alamo at San Antonio, Tex., took place — remember Davy Crockett?

**March 10, 1862** — The United States issued its first paper money.

**March 17, any year** — St. Patrick's Day.

**March 18, 1837**—Grover Cleveland, the 22nd and 24th president of the United States, was born.

**March 23, 1775**—Patrick Henry delivered his famous "Give me liberty or death" speech in Virginia.

**March 29, 1790**—Another birth date of an American President. John Tyler, 10th president, was born.

**March 31, 1900**—The first advertisement of an American automobile was published in a national magazine.

## Observance Of Apocries Reset For February 26

The pre-Lenten festival, Apocries, originally scheduled for Sunday, February 14, but postponed because of the heavy snow, has been reset by the Greek Circle of the Oak Ridge Cosmopolitan Club for 8 o'clock on Friday night of this week, February 26, at the Oak Terrace.

Like Mardi Gras, the observance of Apocries calls for wearing of costumes and masks by all participants. The program will include folk dances presented by various groups of the club. American folk songs and popular music for dancing also will be offered. Prizes will be awarded for the most original, prettiest and funniest costumes worn by adults and children.



Eddie "Grandflappy Snowdrift" Pluhar, the high sachem of the Finance and Materials Administration Department, is quite a nervy guy after all. Snowdrift drifted—or rather stormed—into the Colyum's gold-fish bowl last week with a blast at the veracity of one George Washington.

"How come they say George Washington never told a fib?" snorted Snowdrift. "Why he perverted the truth when he told his Pop, 'Father, I cannot tell a lie, I chopped down your cherry tree with my little hatchet.'"

"Heck," growled Grandflappy as he hastily exited, "everybody knows Popeye cut down that tree." Now that that's out of the way —let's follow with a roundup of dissa and datta around the place, beginning with Grandflappy's pals in—

**FINANCE AND MATERIALS**  
Rapid recovery wishes go to Corum Scott, F&M Administration, over in Ft. Sanders Presbyterian Hospital in Knoxville with an aching tummy.

Braving the elements again, Emma Puckett, Plant Records, planned a week-end trip to Murray, Ky., to see her sister.

That Big Blizzard of a few days back caught J. D. Housley, of Property, snowbound up in Harlan, Ky., where he had gone on an automobile trip — and folks have been asking him how he liked the sleigh ride home . . . Memphis attracted a couple of Propertyites over the holidays with Beverly Domer and her husband making the long trek, as did Geraldine Watson and her husband, Lewis Watson, General Machine Shop . . . Get well wishes are sent to John Hutton as the flu buy finally got around to him.

Whatever that misery is that has floored Harold Ratjen, Accounting and Budget, it is sticking right with him with a strangle hold. He has been ill and absent for more than a month and folks all around the plant are sending their best rapid recovery wishes to the little feller . . . T. A. Williams also was on the sicknik list last week.

**MAINTENANCE**  
Research Services welcomes C. L. Westmoreland back after a long illness . . . Meanwhile, get well wishes are rushed to V. W. Arms and J. E. Herrin, the latter hospitalized . . . J. F. Gilliam's automobile came out second best in a scuffle with the Valentine Day snow . . . The lucky guys are E. E. Oliver, vacationing in Miami; and W. R. Jones in nearby Ft. Lauderdale . . . Condolences are extended W. R. Duff, whose mother-in-law died recently.

Mechanical Maintenance extends sympathy to R. A. Wells, whose mother died February 16 . . . Get well wishes are sent to J. E. Boland, out with the mumps . . . Also to the wife of R. E. Brown, who underwent surgery February 12 . . . Likewise to C. E. Hudson and family, all of whom have been on the puny list . . . Welcomed back after their victory over the flu are E. Gillespie and

R. D. Baker . . . Also welcomed are newcomers Helen Estep and Mike Crews, both transferred from Process Maintenance.

The Electrical Department is congratulating G. T. Wellborn, vacationing this week to welcome a new son, Charles Daniel, born February 15 at Oak Ridge Hospital, weighing six pounds, 14 ounces . . . The department is mighty happy that Babs Stooksbury, although still ill, now is at home after a long stay at Oak Ridge Hospital . . . So get well wishes are wafted her way and also to Jim Miller, John Young and J. W. Rule . . . W. W. Bradshaw and the missus are on a Florida foray, to visit their son, Gaines, a Construction Engineer, Third Class, at Patrick Air Base at Cocoa, Fla., (in the shade of the missile men at Cape Canaveral). From there the Bradshaws are going to hop over to Orlando for a few days of rest. Gaines Bradshaw left Patrick on February 22 for a tour of duty at Ramey Air Base in Puerto Rico.

From the Delta Digest, a mighty fine magazine published for employees of Delta Air Lines, comes this little gem. We quote—

"An elderly lady making her first flight touched the stewardess' sleeve as she passed and, motioning toward the engine, said: 'Young lady, is this noise going to continue all the way to Chicago?'"

"I sure hope so, mam," replied the stewardess with an assuring smile."

## TECHNICAL

The city of Oak Ridge had to get along without the services of its fine Mayor for a few days—Alvin K. Bissell, SS Control, was receiving get well wishes in Oak Ridge Hospital.

Special Testing has welcomed Virginia Giles to its ranks.

## ENGINEERING

The Colyum wants to warmly welcome four new reporters from the Engineering Division. They are Mary Bell, Piping; Marie Hensley, Instrument; Joanne Kincaid, Project; and Louise Scoggins, Industrial Hi gals.

Seems as how the Piping Engineering agent came back from her battle with the flu just in time—and pals greet the return of Mary Bell . . . The Pipers hung out the "howdy" sign for newcomers Charles Brown and Wendell Less.

That unlamented and departed Big Blizzard cost T. K. Bishop, Instrument Engineering, a sprained ankle when he slipped and fell in the not so soft stuff.

Project Engineering rolled out its welcome mat a few days ago for Joyce Williamson, transferred from Finance and Materials.

Congratulations were passed out by Industrial Engineering to its newest Proud Pop, G. E. Hines, Jr., whose son, G. H. Hines, III, was born February 12, weighing seven pounds, 11 ounces . . . Welcomed to the gang recently were J. W. Hodges, H. C. Beeson and

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# Knot Heads First Team To Enter

## Contestants Swarming To Play In Y-12 Tourney

Entries for the 1960 Y-12 Plant Bowling Tournament, slated for the week end of Saturday and Sunday, March 5 and 6, started trickling into the Recreation Department around the middle of last week and swelling to substantial numbers by Friday. Because of the George Washington's birthday holiday on Monday, it was expected that the Recreation Office would be swamped with entrance forms on the deadline of Tuesday of this week.

The first team to enter the event was the Knot Heads, of the C League, this group filing early last week. Numerous singles, doubles and mixed doubles contestants also signified their intention of competing in the tournament.

The 1960 tournament at the Ark Bowling Lanes is expected to produce some fine competition, with the entry list near or exceeding past marks. From the standard of scoring posted in the four Y-12 bowling loops this season, new records most probably will be posted in several categories.

# Four C Loop Lead Teams Find Going Tough On Alleys

The four top teams in the C League of Y-12 bowlers all found the going tough February 15, but with one exception held their relative positions. The top place Sunflowers were chilled by a two-point tie by the Chillers, the second place Engineers were trimmed for three points by the Alley Cats, and D Shift slipped up to get a deadlock with the third place Par Busters. The IBMs, which held fourth place before the February 15 alley activities, were dropped to sixth when the lowly Hookers hopped on them for three points. The Big Five advanced to fourth place by mauling Murderer's Row for three. The SPs knocked over the Knot Heads for three in the other match of the night.

It was one session that high scoring seemed not to affect the outcome. For instance, L. B. Cabe, Engineers, had high individual scores of a 243 scratch and 273 handicap game, 619 scratch and 709 handicap series. In team scoring it was the Chillers all the way with tallies of 973, 1123, 2552 and 3002.

League standing follows:

Team	W	L
Sunflowers	23	9
Engineers	20 1/2	11 1/2
Par Busters	20	12
Big Five	18	14
Alley Cats	17	15
IBMs	16	16
Chillers	15	17
SPs	14 1/2	17 1/2
Murderer's Row	14	18
D Shift	14	18
Hookers	12	20
Knot Heads	8	24



THE RAMBLERS, ABOVE, A Y-12 representative in the Carbide Basketball League, have been giving a good account of themselves in league play and have thrown a scare into several opponents. From left are Bob Vandergriff, Ben Bailey, H. E. Neely, Capt. Marshall Biddix, D. W. Bennett, B. C. Sims and E. F. Roark, Jr. By trouncing the ORGDP Cee Reds last week the Ramblers climbed out of last place.

# Paddy Peckman Paces Phantoms To Lead; Nell Jago Helps Toppers To Second Place

With Paddy Peckman pulverizing the pins, the Phantoms forged into undisputed possession of first place in the Mixed League of Y-12 men and women bowlers last week with a rousing four-point whitewash win over the Goofers, with whom the victors previously had shared the perch. No less impressive was Nell Jago, of the Toppers, who also scored well to help her team take three points from the Nip and Tucks and take over second place, with the Goofers falling to third. In other matches the Alley Cats clawed the Pin Plasters for three and the Scrappers and Cool Cats rolled to a two-point deadlock.

Peckman's pin pounding gained him a clean sweep of individual scoring highs with a 247 scratch game, boosted to 274 with handicap, a blazing 656 scratch and 737



Nell Jago Paddy Peckman

handicap series. On the feminine side Mrs. Jago duplicated Peckman's sweep with marks of 216, 247, 549 and 642. The Phantoms also took all team honors with scores of 761, 916, 2053 and 2518 across the board.

League standing follows:

Team	W	L
Phantoms	20	8
Toppers	17	11
Goofers	16	12
Cool Cats	15	13
Pin Plasters	13	15
Nip and Tucks	12	16
Scrappers	10	18
Alley Cats	9	19

# Y-12 Riflemen Get Two Forfeit Points

The Y-12 rifle team picked up two more points on the win side of the standings February 15, taking a forfeit decision from the Oak Ridge Independents. The Independents have not put a team on the firing line all season. With the win, the Y-12ers remained two points ahead of the Oak Ridge National Laboratory gunmen, who took two points from the Gaseous Diffusion Plant team.

Firing for record, the Y-12ers posted a 1390 scratch and 1454.267 handicap score. In scratch scoring Bill Davis posted 282, Ed Brady 281, Dave Dewalt 280, Bob Powers 274 and Phil Vogelgesang 273. The handicap scores were Vogelgesang 293.012, Davis 291.133, Powers 290.713, Brady 290.641 and J. V. Ledbetter 288.768.

League standing follows:

Team	W	L
Y-12	25	3
ORNL	23	5
ORGDP	8	20
Independents	0	28

# Wolves Whitewash Wasps To Cement Hold On Top Spot

Those howling Wolves put the stinger to the Wasps for a four-point whitewash win in Classic League alley activities last week to cement their hold on first place. The Markers and Bumpers maintained their tie and took over joint partnership for second place with three-point wins over the Tigers and Swingsters, respectively, dropping the slumping Swingsters to third. In other matches the Eight Balls and Rebels blanked the Smelters and Cubs respectively, the Screwballs licked the Has Beens and Playboys ripped the Rippers, each by three. The Sportsmen and All Stars rolled to a two-point tie.

Merle Emery, Wolves, helped the team cause along with an even 600 scratch series and R. Freeman, Rebels, rolled a 237 scratch game for tops. In handicap scoring Ralph Graham, Wasps, led the lads with a 251 game and 696 series. The Wolves set a new high handicap series score of 2234 for the season and the Sportsmen had the best handicap game of the night with 1098.

League standing follows:

Team	W	L
Wolves	23	5
Markers	19	9
Bumpers	19	9
Swingsters	17 1/2	10 1/2
Tigers	15	13
Rippers	15	13
Screwballs	15	13
Playboys	15	13
Rebels	13	15
Cubs	12 1/2	15 1/2
Sportsmen	12	16
All Stars	11	17
Has Beens	10	18
Eight Balls	10	18
Wasps	9	19
Smelters	8	20

Patron: "I'll take the \$1 dinner."  
Waiter: "On white or rye, sir?"

# Reactors, Lab Demons Clash Thursday For Carbide Basketball Loop Crown

## Y-12 And ORGDP Contenders Both Undefeated; Ramblers Vacate Cellar By Beating Cee Reds

As forecast for several weeks, the championship of the Carbide Basketball League regular season will rest on the outcome of the crucial clash tomorrow night, Thursday, February 25, between the Y-12 Reactors and the Lab Demons of Oak Ridge Gaseous Diffusion Plant. Through last week both teams are undefeated in league play and share first place with identical records of eight games won and none lost.

The Reactors and Lab Demons both won contests last week, the Y-12ers burying the ORGDP All Stars under a 64 to 37 score and the Demons having a tough time with the Y-12 Hawks before taking a 55 to 43 win. In the only other game of the week the Y-12 Ramblers took a close decision from the ORGDP Cee Reds by 37 to 33, the winners vacating the league cellar.

The Reactors really romped on the All Stars in the first half, running up a 41 to 9 margin. The ORGDP team tightened up in the second half, but the damage had been done. Chandler with 13, Cheek and Verner with 10 each were the leading Reactor scorers.

The Hawks had the Demons down by 14-8 at the end of one quarter. Then in the second period the Demons inserted their star, Harris, into the lineup and in one of the most sparkling individual exhibitions of the season he almost single-handedly was responsible for the victory. He scored 22 points and saved almost as many as he scored. For the Hawks Boucher was high scorer with 14.

## Ramblers Rally For Win

The Ramblers had to rally in the last period to beat the Cee Reds in a see-saw battle. The Y-12ers had a 11-6 edge at the first rest stop then fell behind by 18-17 at half-time. The two teams battled to 10-all tie in the third round, but the Ramblers came back with a 10-5 margin in the last chapter for the triumph. Bailey and Roark each tallied 11 for the winners with Harrison getting 11 and Davis 10 for the losers.

Line scores and league standing follows:

Hawks	14	23	37	43
Lab Demons	8	28	46	55
Cee Reds	6	18	28	33
Ramblers	11	17	27	37
All Stars	4	9	25	37
Reactors	16	41	51	64

## LEAGUE STANDING

Team	W	L
Reactors	8	0
Lab Demons	8	0
All Stars	5	2
Hot Shots	5	3
Beta Four	4	3
Cee Reds	3	5
D Shift	2	5
Atoms	2	6
Ramblers	2	6
Hawks	1	9

# Alley Gators Rise To Tie For Lead In Bush Pin Loop

The "Knock Off The Leaders" game that has proven so popular in Y-12 Plant bowling leagues of late was in style at the alley activities of the Bush League February 15. The fast-moving Alley Gators bounced up to a tie for first place by winning their second straight whitewash victory of four points—this one from the Nine Pins. The Nine Pins had been tied for the loop lead with the Beavers, but fell to second. Meanwhile, the Beavers had to battle for a two-point deadlock with the Balls O' Fire just to hold on to a share of the top rung on the ladder. In other matches the Alley Cats, first half of the season winners, treed the Inspectors for three points, the Lucky Five downed the Hi Balls and the Hot Rodders rolled over the Rollniks by the same margin.

The Hot Rodders swept all team scoring honors with a 890 scratch and 1077 handicap game, 2410 scratch and 2971 handicap series. Jack Forseman, Lucky Five, was

# Golf Organization Meetings Called

## Dates Are Announced For Four Y-12 Groups

The groundhog to the contrary notwithstanding—spring can't be far away.

This conclusion is bound to be reached following the announcement by the Recreation Department last week that organizational meetings for several leagues for Y-12 golfers will be held within the next few days.

Here is the schedule of meetings.

For Y-12 and Oak Ridge National Laboratory golfers living in the Harriman, Rockwood and Kingston areas, 7:30 o'clock Thursday night, March 10, at the Hut Cafeteria, 120 North Kentucky Ave., Kingston.

For Y-12 golfers in Oak Ridge; 1 o'clock Tuesday afternoon, March 15, in Conference Room No. 212, second floor, Bldg. 9704-2.

For Y-12 golfers in the Lenoir City area; 1 o'clock Tuesday afternoon, March 22, in Conference Room No. 212, second floor Bldg. 9704-2.

For Y-12ers playing at the Whittle Springs course in Knoxville; 1 o'clock Thursday afternoon, March 24, in Conference Room No. 212, second floor Bldg. 9704-2.

Announcement of arrangements for a Carbide Golf League at the Deane Hill Country Club in Knox County, in which some Y-12 players played last year, will be made later.

Interest in golf was high among Y-12ers last year with five leagues operating successfully. They included the Red and Blue Leagues at Oak Ridge, with 14 and 12 two-man teams, respectively. The Harri-man League for Carbide players from Y-12, ORNL and Oak Ridge Gaseous Diffusion Plant had eight teams. There were 10 teams each in the leagues at the Whittle Springs course in Knoxville and at Lenoir City.

# Bluegills Stocked In Farm Ponds

William R. Skaggs, Superintendent of the Game and Fish Commission fish hatchery near Morristown announced that during the last part of 1959 some 207 farm ponds in 16 East Tennessee counties had been stocked with 78,420 bluegills.

According to Skaggs, Greene County led in the number of ponds stocked with 64 ponds being planted with these small fish; while in nearby Hawkins County stocking was completed in 31 farm ponds.

high scratch individual scorer of the night with a 211 game and 553 series. Davidson, Inspectors, topped the list with a 251 handicap game and Maeyens, Alley Cats, the handicap series scorers with 648.

League standing follows:

Team	W	L
Beavers	14	6
Alley Gators	14	6
Nine Pins	12	8
Hi Balls	11	9
Lucky Five	10 1/2	8 1/2
Inspectors	9 1/2	10 1/2
Balls O' Fire	9	11
Hot Rodders	8	12
Alley Cats	8	12
Rollniks	4	16



'TIS OFTEN SAID "THE LAST SHALL BE FIRST" and it holds true for the Knot Heads team in the C League of Y-12 bowlers. The Knot Heads, pictured above, were last in the C League standings as of last week, but the first team to enter the Y-12 Plant Bowling Tournament. Seated from left are E. Crowley and Capt. L. Watson. Standing are W. A. Rutherford, George Reece, R. V. Hawk, J. McConnell and W. B. Tyree. Absent when picture was made was J. R. Murph.



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**B. C. Sims**, acquired by transfer ... **Jim Hodges** and his wife headed for the ski slopes of Aspen, Col., for a vacation. Huh, if they want to ski, just hang around these parts for awhile.

Mechanical Engineering's **D. E. Chastain** is down in Charleston, S.C., on two-weeks military leave. ... **Roy Huddleston** was a week-end visitor in Ol' Virginy—and they didn't have to carry him, either ... **John Bennett** was taking no chances with the boisterous weather last week—he has snow tires and chains both on his car ... Three MEs are enjoying new chariots these days — **Peggy Hardin**, **Clara Hickey** and **Carl Green** ... **Charles Chihhasz** is bargaining for one of those new compact cars, now that his old clunker caught on fire.

#### SHIFT SUPERINTENDENTS AND UTILITIES

The SS Office welcomes a pair of attractive newcomers. One, **Jackie Ward**, who came by the way of the Medical Department and Radiation Safety, is a former member of the division. The other is **Lib Kilby**, formerly of the Benefit Plans Office of Industrial Relations ... 'Tis reported B Shift **Sachem Finley Creigh** plans to do some work on his country estate over Edgemore way while vacationing for two weeks — and chances are he may be lured in the direction of his old stamping grounds of Louisville, Ky., before he returns. (Ed's Note: If Finley knows what's good for him, he'll stay away from the Kentucky metropolis this time of year) ... Get well wishes are sent to ailing **Jeannie Jones**.

Utilities sends rapid recovery wishes to **W. Sweeten**, hospitalized with the miseries ... **J. A. Woods** is welcomed back after a long illness ... **E. M. Baird** is a mighty Proud Grandpop these days, a seven-pound grandson recently was added to the family—no further details ... Get well wishes are rushed to **J. A. McLain**, recovering in Harriman Hospital from an emergency appendectomy performed last Thursday night.

#### INDUSTRIAL RELATIONS

The Benefit Plans Office rolled out the crimson carpet of welcome last week for newcomer **Mary Stinnett** — replacing **Lib Kilby**, transferred to Shift Superintendents.

The Fire and Guard Department welcome Guard **G. A. Atchley** after his swell time with the mumps ... Get well wishes are extended Fireman **C. C. Butler**, recovering from minor surgery; and also to Guards **C. L. Cotter** and **L. A. Litton** ... Likewise to the son of Guard **P. E. Gipson**, getting over an appendectomy ... Also to the wife of Guard **J. T. Riddle**, home after major surgery—he's back to work and one and all are glad things finally are looking up for the family ... Guard **L. D. Liles** is welcomed back to the department as a rehired.

#### MECHANICAL OPERATIONS

The Beta Four Heavy Machine Shop has some sickniks—so get well wishes are sent to **W. L.**

## ASTME Body To Hear Talk By J. J. Jaeger

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at MIT from 1934 to 1939, specializing in servomechanisms and mechanical methods of computation. While at MIT he first researched the application of numerical control to machine tools.

#### Joined Firm In 1940

In 1940 he joined the Pratt and Whitney firm, a company nationally known as a builder of highly accurate cutting tools, machine tools and gages. This company was the first to successfully apply "numerical control" to jig borers, hole grinders and rotary tables.

Jaeger's first post at Pratt and Whitney was that of research engineer. He was elected vice president and chief engineer in 1955 and became a member of the firm's board of directors in 1956. He was named executive vice president on February 18, 1959 and president of the firm on June 19, 1959.

He was awarded the 1959 A.S.E.E. Engineering Citation of the ASTME for his pioneering in the promotion of numerical control as applied to the field of metal working. He is an engineering associate at the University of Connecticut and a member of the American Institute of Electrical Engineers and the National Machine Tool Builders Association, being active in committee work for both groups.

**Hunter**, at home with the flu; **J. D. Gill**, recovering from an operation at home; and **G. W. Phipps** ... Welcomed back after smacking the flu bug down are **J. R. Mackay** and **C. E. Butler** ... **N. E. Hoffman** is on leave because of illness in his family and Shoppers hope he will be able to come back soon ... Newcomers welcomed to the department are **R. N. Evans**, **J. E. Penn**, **W. L. Coggins**, **N. B. Parks**, **J. A. Huckabey**, **A. C. Starr**, **N. N. Elam**, **J. O. Overton**, **W. D. Hopper**, **E. H. Mantooth**, **D. L. Jennings**, **C. C. Shipley** and **J. E. Haynes**.

The TW Shop reports **J. Dick** on vacation, planning to do some hunting ... **G. L. Lambert**, **C. A. Moore** and **J. P. Miller** are at home, with the last two believed to really being taking it easy with loafing ... This group also had several sick folks to whom get well wishes are sent, including **J. T. Forrester** with the flu, **L. K. Phillips** with flu and a misery in the back, **W. L. Gaston** and **P. A. Fritts**.

Okay, gals, take a look at the calendar and note that next Monday is February 29, the extra day added to Leap Year every four years because it takes the earth 365 1/4 days to revolve around the sun. It also marks the open season for spinsters to pounce upon the male of their choice — traditionally if not exactly legally. Once the custom was legalized in Old Scotland when a statute specifically allowed a girl to "bespeake ye man she likes." The penalty for masculine refusal was a fine—but the plan didn't work out somehow. However, in these days and times —oh well, young ladies, let your conscience be your guide, and—  
Good hunting.

## Y-12er Is Leader Of Explorer Scouts

Continued from Page 1

other articles. These finds compose a prized collection of the post.

Although the Explorer posts do not generally attend the Boy Scout camp at Pellissippi on Norris Lake as Boy Scouts—many of them have done so in the past. Post 326 Explorers plan week-end trips to the Smokies and other camping trips, treks—or hikes—and receive frequent instructions on how to handle themselves and their equipment on such expeditions.

These instructions—as well as other phases of Explorer Scout work—are carried out and discussed at meetings scheduled twice each month. Each month some special activity is picked out for attention. **Organized In England**

The Boy Scout movement first originated in England. What is known as the "biggest good turn" in scouting occurred in 1909 when an unknown Boy Scout in London assisted William D. Boyce, an American publisher, who was bewildered by a London fog. Boyce brought the movement to the United States and instigated its incorporation in Washington in 1910.

Since that time the Scout movement has grown by leaps and bounds. The present membership of Cub Scouts, Boy Scouts and Explorer Scouts now in the United States is some 5,000,000. Since 1910, more than 33,500,000 Americans have been associated with the movement.

Membership figures include 1,805,000 Cub Scouts, eight, nine and 10 years old. There are 1,595,000 Boy Scouts 11 through 17 years of age.

There are 531 local Scout councils in the United States, Canal Zone and Puerto Rico with work being carried on through 130,500 units, including 47,400 Cub Scout Packs, 60,900 Boy Scout Troops and 22,200 Explorer Scout Posts.

## Eagles Fly High To Defeat Spikers

The only court combat in the Carbide Volleyball League last week saw the Y-12 Eagles fly high over the Oak Ridge Gaseous Diffusion Plant Spikers for a two out of three game victory. The scores were 15-12, 7-15 and 15-4. In other scheduled contests ORGDP Process Engineers took a forfeit of three points from the disbanded MIT outfit, which also forfeited to the Oak Ridge National Laboratory Set Ups. The clash between the Y-12 Hunters and the Process Engineers was postponed.

League standing follows:

Team	W	L
ORNL Set Ups	9	0
ORGDP A Shift	6	0
Y-12 Hunters	6	0
ORGDP Process Engineers	5	1
Y-12 Eagles	3	3
ORGDP Spikers	4	5
Y-12 C Shift	0	9
ORGDP MIT	0	12

## Nuclear Energy In Space Talks Set At ANS Meeting

Talks on "Nuclear Energy in Space" will feature a meeting of the Oak Ridge Section of the American Nuclear Society on next Monday night, February 27. The meeting will be at 8 o'clock in the auditorium of the Robertsville Junior High School.

Speakers will be Dr. Walter H. Jordan and Arthur P. Frass. Dr. Jordan is assistant director of Oak Ridge National Laboratory and also director of the ORNL Aircraft Nuclear Propulsion Project. Frass is an assistant director of ORNL and has been connected with the ANP project. Their talks will cover proposed nuclear-powered propulsion units and auxiliary power units.

#### GREEN FIRE ENGINES

In a suburb of Butte, Mont., where the population is predominately Irish, the fire engines are painted green.



EXPLORER SCOUTS IN OAK RIDGE POST NO. 326 are being instructed on how to place gear in a pack frame for a hike. In front from left are Charles Kite, son of Harvey Kite, Development Operations and Advisor of the Post; Billy Hobbs and Sammy Hodnett, son of Samuel Hodnett, Engineering. Standing are David Smith, Kenny Self, whose father is A. K. Self, Colex Auxiliary Operations; Kenny Foote and Johnny Stoughton.

## Rides Wanted, Offered

Ride wanted or will join car pool from West Outer Drive and Illinois Ave., Oak Ridge, to Bear Creek Portal, straight day. O. T. Smith, plant phone 7606, home phone Oak Ridge 5-9865.

Ride wanted from Broadway and Hiwassee Ave., North Knoxville, to North or Central Portal, straight day. Madeline Keck, plant phone 7187, home phone Knoxville 2-8291.

Ride wanted from Cedar Lane, Fountain City, to Central or West Portal, B Shift. C. J. DeHart, plant phone 7-8777, home phone Knoxville MU 7-3988.

Ride wanted from Fountain City to Central Portal, J Shift. Jim Kilby, plant phone 7573, home phone Knoxville MY 1-4386.

Riders wanted from Harriman to Bear Creek or West Portal, straight day. Raymond Curtis, plant phone 7994, home phone Harriman 2407.

Want to join or form car pool from vicinity Robertsville Road and Louisiana Ave., Oak Ridge, to North Portal, straight day. Shirley Hendrix, plant phone 7067, home phone Oak Ridge 2-1277.

Ride wanted or will join car pool from vicinity C'est Bon Restaurant, Knoxville-Alcoa Highway, to North Portal, F Shift. Bill Maxey, plant phone 7-8246, home phone Knoxville 7-1374.

## Gun Collectors Meeting, Swap Session Set Saturday

The rapidly growing Smoky Mountain Gun Collectors Association will hold a meeting and swapping session from 7 to 10 o'clock Saturday night of this week, February 27. The meeting will be at the Ridge Recreation Hall and all members and non-members are invited to attend, it has been announced by M. C. Weist, of the Y-12 Contract Administration Department and president of the association.

The group now has a membership of around 80 collectors of antique and unique weapons. Most of them live within a radius of 50 miles of Oak Ridge, but some are as far away as Ohio.

The objective of the association is to provide facilities of gun fanciers to meet, inspect weapons and arrange exchanges or sales.

#### LATINS ARE TEETH PICKERS

Wood-working plants in Maine have reported they turn out an estimated 170,000 toothpicks daily. They are mostly shipped to South America for Latin-American teeth.

## Two More Y-12ers Retiring February 29

Continued from Page 1

August 16, 1945, then left under a reduction in force on February 20, 1947. He returned to work on December 11, 1950.

Franklin was born at Castlewood, Va., February 4, 1895. He was a farmer and worked in coal mines in Virginia and spent three years with Tennessee Eastman Corporation in Kingsport, Tenn.

#### Had Combat Service In France

Like Kile, Franklin is a World War I veteran, having served with the Fifth Infantry of the Sixth Division. He saw overseas service and engaged in some major offenses, including the Argonne. He was a corporal at the time of his discharge.

He currently is working with a small process maintenance group, members of which met last week to wish him well in the future and to present him with a retirement gift of a complete set of pipefitting tools.

The presentation was made on behalf of his fellow employees by General Foreman R. P. Putman and Foreman Jack Owens.

#### May Not "Just Raise Garden"

In an exchange of banter during the presentation, members of the department believed that Franklin, after receiving the extensive set of tools, might reverse his intention of "just piddling around and raising a garden."

Franklin plans to remain at his Oak Ridge home at 218 Illinois Ave.

## Linde Doubling Capacity At U. S. Steel Gary Works

The Linde Company, Division of Union Carbide Corporation has doubled its oxygen capacity at the Gary, Ind., Works of the United States Steel Corp. A second plant is being built by Linde to supplement the 94,000,000 cubic footplant now serving U. S. Steel's Gary Steel Works and the Gary Sheet and Tin Mill.

In addition, the new Linde plant will produce 256,000,000 cubic feet per month of high-purity dry nitrogen. The first plant, placed in service in June, 1958, has been modified to permit production of the same amount of nitrogen in addition to its oxygen production. Most of the oxygen will be used in open-hearth steel furnaces to speed steel making. Nitrogen, with a small percentage of hydrogen, will be used to form a protective atmosphere over steel sheets during annealing operations.